

Visit our website: www.improvisedent.com

# **Unity3D Asset Package**



## TABLE OF CONTENTS

	CONTACT INFORMATION i
	PROMOTIONAL IMAGE ii
	TABLE OF CONTENTS iii
1.	About Package 2
2.	The Monsters 3
3.	Using Bulk Frame Settings 4
4.	Package File Structure 5-7

## About Package

### This package includes:

- 6 Animated monsters with a promotional still each.
- 4 Animated projectiles
- 562 Individual Frames
  - High resolution (1920x1080)
  - Lossless RGBA in PNG
- 10 Animation controllers (monsters and projectiles)
- A Scripted tool (Bulk Frame Settings) to simplify and automate bulk frame texture settings.

### Artist/Animator:



### Kyle Mentus

Portfolio: <u>http://mentusanimation.squarespace.com/</u>

Programmer/Packager:



Alexis Marsh

(see website for bio)

## Monsters



#### **Fang Lizard**

Projectile: AcidProjectile

Animations (6): Acid Spit, Bite, Death, Idle, Turn, Walk Cycle

#### **Giga Monster**

Projectile: PoisonProjectile

Animations (7): Death, Flop, Range, Idle, Poison Spit, Turn, Walk Cycle

#### **Hook Claw Scorpion**

Animations (6): Death, Idle, Slash, Throw, Turn, Walk Cycle

#### Spike Dragon

Projectile: FireProjectile

Animations (6): Death, Idle, Melee, Range, Turn, Walk Cycle

#### **Rocky Tortoise**

Animations (6): Death, Hide, Idle, Slam, Turn, Walk Cycle

#### **Draped Wing Bird**

Animations (4): Death, Dive Bomb, Fly Cycle, Turn

## **Bulk Frame Settings**

We've included a Bulk Frame Settings tool in order to simplify and automate the process of configuring frame compression and max sizes at once.

To Open: MainMenu  $\rightarrow$  Tools  $\rightarrow$  Bulk Frame Settings

Without Cru	With Crunch Compression						
Bulk Frame Settings		: 🗆 ×		ettings		: 🗆 ×	
Frame Directory	Frame Directory						
Assets/ImprovisedEnterta	Assets/ImprovisedEntertainment/DesertMonsters/Frames						
Default Check Director	y Found 562 tex	dures	Default Check Directory Found 562 textures				
Compression Settings	Compression Settings						
No Compression	Stan	Standard		✓ Crunch compression ✓ Generate MipMaps Ouality/Size 95			
High Quality	Low G	Low Quality					
Maximum Texture Size	Maximum Texture Size						
32 64	128	512	32	64	128	512	
1024 2048	4096	8192	1024	2048	4096	8192	
Note: this process may t hang until	Note: this process may take several minutes. Unity will hang until the job finishes.						
R	Run Job						

Configure your compression and maximum texture size as you would for individual textures and click "Run Job". It's advised to click "Check Inventory" first to verify that all the frames are found.

If the script fails for some reason it can be done manually by typing "\_ t:texture2D" into the project search bar, and hitting ctrl+a in the search results to select all frames.



You may them mass-configure the frames at once in the Inspector.

## Package File Structure

### ImprovisedEntertainment/DesertMonsters/

- Animations/
- DrapedWingBird/
  - Death, DiveBomb, FlyCycle, Turn
- FangLizard/
  - AcidSpit, Bite, Death, Idle, Turn, WalkCycle
  - Projectile/Acid
- GigaMonster/
  - Death, Flop, Idle, PoisonSpit, Turn, WalkCycle
  - Projectile/Poison
- HookClawScorpion/
  - Death, Idle, Slash, Throw, Turn, WalkCycle
  - Projectile/Rock
- RockyTortoise/
  - Death, Hide, Idle, Slam, Turn, WalkCycle
- SpikeDragon/
  - Death, Idle, Melee, Range, Turn, WalkCycle
  - Projectile/Fire
- Controllers/
- AcidProjectile, DrapedWingBird, FangLizard, FireProjectile, GigaMonster, HookClawScorpion, PoisonProjectile, RockProjectile, SpikeDragon
- Frames/
- DrapedWingBird/
  - Death/Death\_00 ... 19
  - DiveBomb/DiveBomb\_00 ... 22
  - FlyCycle/FlyCycle\_00 ... 05
  - Turn/Turn\_00 ... 02
- FangLizard/
  - AcidProjectile/AcidProjectile\_00 ... 08
  - AcidSpit/AcidSpit\_00 ... 24

- Bite/Bite\_00 ... 22
- Death/Death\_00 ... 12
- Idle/Idle\_00 ... 22
- Turn/Turn\_00 ... 02
- WalkCycle/WalkCycle\_00 ... 10
- GigaMonster/
  - Death/Death\_00 ... 12
  - Flop/Flop\_00 ... 23
  - Idle/Idle\_00 ... 35
  - PoisonProjectile/PoisonProjectile\_00 ... 04
  - PoisonSpit/PoisonSpit\_00 ... 17
  - Turn/Turn\_00 ... 02
  - WalkCycle/WalkCycle\_00 ... 10

#### • HookClawScorpion/

- Death/Death\_00 ... 13
- Idle/Idle\_00 ... 23
- RockProjectile/RockProjectile\_00 ... 03
- Slash/Slash\_00 ... 21
- Throw/Throw\_00 ... 16
- Turn/Turn\_00 ... 02
- WalkCycle/WalkCycle\_00 ... 05
- RockyTortoise/
  - Death/Death\_00 ... 13
  - Hide/Hide\_00 ... 10
  - Idle/Idle\_00 ... 29
  - Slam/Slam\_00 ... 24
  - Turn/Turn\_00 ... 14
  - WalkCycle/WalkCycle\_00 ... 11

#### • SpikeDragon/

- Death/Death\_00 ... 13
- FireProjectile/FireProjectile\_00 ... 03
- Idle/Idle\_00 ... 28
- Melee/Melee\_00 ... 25

- Range/Range\_00 ... 15
- Turn/Turn\_00 ... 02
- WalkCycle/WalkCycle\_00 ... 07
- Scenes/
- SampleScene
- Stills/
- DrapedWingBird ( 2800x2400 )
- **FangLizard** (1800x1800)
- **GigaMonster** (1800x1800)
- HookClawScorpion (2400x2400)
- RockyTortoise (2400x2400)
- SpikeDragon (1920x1080)

## ImprovisedEntertainment/Scripts/

- Editor/
  - BulkFrameSettingsWindow.cs